

* CODEBOOK

* Sorting for K-Street: Post-Employment Regulations and Strategic Wage Setting in Congress

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* Journal of Politics

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There are 3 different .dta files (which are also described in more detail in the README file). This codebook lists details on all variables in each of these data sets.

1) congress_yearly.dta

stafferid Unique staffer ID (not LegiStorm)

type: numeric (float)

range: [1,59471] units: 1

unique values: 59,471 missing .: 0/304,566

mean: 22952.5

std. dev: 16686.2

percentiles: 10% 25% 50% 75% 90%

 3438 8641 18670 37298 48527

year Year of employment

type: numeric (int)

range: [2001,2016] units: 1

unique values: 16 missing .: 0/304,566

mean: 2008.38

std. dev: 4.53616

percentiles: 10% 25% 50% 75% 90%
2002 2004 2008 2012 2015

percent_annualpay Share of member salary per year

type: numeric (float)

range: [-3.6824126,52.442528] units: 1.000e-17

unique values: 263,414 missing .: 0/304,566

mean: .430802

std. dev: .62879

percentiles: 10% 25% 50% 75% 90%
.181361 .227567 .324423 .516885 .760669

adjannual_pay Inflation adjusted yearly aggregated salary for staffers

type: numeric (float)

range: [-16026.242,266202.97] units: 1.000e-13

unique values: 269,406 missing .: 0/304,566

mean: 63546.1

std. dev: 44014.6

percentiles: 10% 25% 50% 75% 90%
13870.6 33322.3 52805 86624 130136

switchtcovered_treatment

Staffer switched into treatment in this year; combining member pay and executive pay

type: numeric (float)

range: [0,1] units: 1

unique values: 2 missing .: 63,879/304,566

tabulation: Freq. Value

234,625 0

6,062 1

63,879 .

switchtouncovered_treatment

Staffer switched out of treatment in this year; combining member pay and executive pay

type: numeric (float)

range: [0,1] units: 1

unique values: 2 missing .: 63,879/304,566

tabulation: Freq. Value

239,461 0

1,226 1

63,879 .

switchtouncovered_treatment60

Staffer switched out of treatment in this year; accounting for 60 day threshold

type: numeric (float)

range: [0,1]

units: 1

unique values: 2

missing .: 63,879/304,566

tabulation: Freq. Value

237,352 0

3,335 1

63,879 .

switchtouncovered_treatment_dec

Staffer switched out of treatment in this year; accounting for December payments

type: numeric (float)

range: [0,1]

units: 1

unique values: 2

missing .: 63,879/304,566

tabulation: Freq. Value

239,275 0

1,412 1

63,879 .

daysworked Effective number of days worked in a calendar year (without overlap)

type: numeric (int)

range: [1,366]

units: 1

unique values: 366

missing .: 0/304,566

mean: 304.171

std. dev: 104.705

percentiles: 10% 25% 50% 75% 90%

 120 274 365 365 366

adjdaily_annualpay Inflation adjusted daily pay rate aggregated per year

type: numeric (float)

range: [-1959.5509,25029.656] units: 1.000e-14

unique values: 272,377

missing .: 0/304,566

mean: 220.832

std. dev: 319.887

percentiles: 10% 25% 50% 75% 90%
93.3135 116.805 166.696 265.167 388.297

treatment Indicator for whether staffer is covered by HLOGA

type: numeric (float)

range: [0,1] units: 1

unique values: 2 missing .: 0/304,566

tabulation: Freq. Value

275,233 0

29,333 1

treatment60 Treatment accounting for 60 day threshold

type: numeric (float)

range: [0,1] units: 1

unique values: 2 missing .: 0/304,566

tabulation: Freq. Value

274,084 0

30,482 1

female

Female staffer

type: numeric (byte)

range: [0,1]

units: 1

unique values: 2

missing .: 12,432/304,566

tabulation: Freq. Value

144,269 0

147,865 1

12,432 .

percent_annualpay_exec Share of salary on IV schedule employee salary per year

type: numeric (float)

range: [-4.2540879,58.681671] units: 1.000e-18

unique values: 267,588

missing .: 0/304,566

mean: .487357

std. dev: .708813

percentiles: 10% 25% 50% 75% 90%
.2057 .257542 .367317 .584467 .85938

committeestaff_everyear Staffer ever worked as committeestaff in a year

type: numeric (float)

range: [0,1] units: 1
unique values: 2 missing .: 0/304,566

tabulation: Freq. Value

255,047 0

49,519 1

leaderofficestaff_everyear Staffer ever worked as leaderofficestaff in a year

type: numeric (float)

range: [0,1] units: 1
unique values: 2 missing .: 0/304,566

tabulation: Freq. Value

294,912 0

9,654 1

type: numeric (float)

range: [0,1]

units: 1

unique values: 2

missing .: 0/304,566

tabulation: Freq. Value

119,004 0

185,562 1

majority_everyear

Staffer ever worked as majority staff in a year

type: numeric (float)

range: [0,1]

units: 1

unique values: 2

missing .: 0/304,566

tabulation: Freq. Value

185,367 0

119,199 1

minority_everyear

Staffer ever worked as minority staff in a year

type: numeric (float)

range: [0,1] units: 1
unique values: 2 missing .: 0/304,566

tabulation: Freq. Value

199,877 0

104,689 1

nonadmin_everyear Staffer ever worked as nonadmin in a year

type: numeric (float)

range: [0,1] units: 1
unique values: 2 missing .: 0/304,566

tabulation: Freq. Value

42,862 0

261,704 1

district_everyear Staffer ever worked as district staff in a year

type: numeric (float)

range: [0,1] units: 1
unique values: 2 missing .: 0/304,566

tabulation: Freq. Value

246,126 0

58,440 1

dcoffice_everyear Staffer ever worked as dcoffice staff in a year

type: numeric (float)

range: [0,1]

units: 1

unique values: 2

missing .: 0/304,566

tabulation: Freq. Value

139,930 0

164,636 1

master Staffer has graduate degree

type: numeric (float)

range: [0,1]

units: 1

unique values: 2

missing .: 165,904/304,566

tabulation: Freq. Value

100,247 0

38,415 1

165,904 .

treatment_dec Treatment adjusted for December coverage in previous year

type: numeric (float)

range: [0,1] units: 1

unique values: 2 missing .: 0/304,566

tabulation: Freq. Value

272,412 0

32,154 1

experience_imp Years in office with imputations for staffers before 2002

type: numeric (float)

range: [0,51] units: 1

unique values: 52 missing .: 73,779/304,566

mean: 4.83407

std. dev: 5.59801

percentiles: 10% 25% 50% 75% 90%

0 1 3 7 12

posttreat

Period after HLOGA

type: numeric (float)

range: [0,1]

units: 1

unique values: 2

missing .: 0/304,566

tabulation: Freq. Value

135,889 0

168,677 1

lastyear

Last year in Congress

type: numeric (float)

range: [0,1]

units: 1

unique values: 2

missing .: 16,358/304,566

tabulation: Freq. Value

240,687 0

47,521 1

16,358 .

januar Leaving Congress in Januar

type: numeric (float)

range: [0,1]

units: 1

unique values: 2

missing .: 0/304,566

tabulation: Freq. Value

272,519 0

32,047 1

othersalarydrop

Salary drop not across threshold

type: numeric (float)

range: [0,1]

units: 1

unique values: 2

missing .: 65,105/304,566

tabulation: Freq. Value

184,797 0

54,664 1

65,105 .

salarydiff

Salary difference across years

type: numeric (float)

range: [-25.853359,52.032219] units: 1.000e-15

unique values: 224,917 missing .: 63,879/304,566

mean: .059835

std. dev: .654901

percentiles: 10% 25% 50% 75% 90%
-.016313 .000557 .014486 .03703 .076173

lobbydirectafter

Staffer worked in lobbying within one year from leaving Congress

type: numeric (float)

range: [0,1] units: 1

unique values: 2 missing .: 0/304,566

tabulation: Freq. Value

301,044 0

3,522 1

experience_sq

Years in office with imputation, squared

type: numeric (float)

range: [0,2601] units: 1
unique values: 52 missing .: 73,779/304,566

mean: 54.7058
std. dev: 130.495

percentiles: 10% 25% 50% 75% 90%
 0 1 9 49 144

max_rank Max Rank from Ritchie and You 2021

type: numeric (float)

range: [1,9] units: 1
unique values: 9 missing .: 44,117/304,566

tabulation: Freq. Value

8,387 1
3,873 2
10,131 3
7,032 4
12,075 5
44,011 6

24,338 7

148,765 8

1,837 9

44,117 .

2) lobbyist_yearly.dta

lobbyist_id Lobbyist ID with corrections from name changes

type: string (str12)

unique values: 3,354 missing "": 0/25,984

examples: "Y0000011519L"

"Y0000023340L"

"Y0000035997L"

"Y0000045185L"

lobbyist Standardized lobbyist name

type: string (str38), but longest is str31

unique values: 3,394 missing "": 0/25,984

examples: "DHOKAI, ANDRES"

"HOLSHOUSER, CARL"

"MINGUEZ, ANNIE ELISA"

"SHALGIAN, GRAHAM"

warning: variable has embedded and trailing blanks

year

Year of report

type: numeric (int)

range: [2001,2018]

units: 1

unique values: 18

missing .: 0/25,984

mean: 2011.79

std. dev: 4.35626

percentiles: 10% 25% 50% 75% 90%

2006 2009 2012 2015 2017

stafferid

Unique staffer ID (not LegiStorm)

type: numeric (float)

range: [3,59471]

units: 1

unique values: 3,354

missing .: 0/25,984

mean: 21005.1

std. dev: 13337.4

percentiles: 10% 25% 50% 75% 90%

4621 10050 19749.5 31111 39393

adjlobrev Lobbying revenue by year adjusted for inflation

type: numeric (float)

range: [0,21833568] units: .0001

unique values: 7,128 missing .: 12,567/25,984

mean: 1.8e+06

std. dev: 2.4e+06

percentiles: 10% 25% 50% 75% 90%
 80314.5 300000 937002 2.3e+06 4.4e+06

adjlobrev_wgt

Lobbying revenue by year divided by number of lobbyists adjusted for inflation

type: numeric (float)

range: [0,3827762.3] units: .0001

unique values: 10,626 missing .: 12,567/25,984

mean: 450479

std. dev: 430972

percentiles: 10% 25% 50% 75% 90%
42153.5 131622 331914 634880 1.0e+06

treatment_dec Treatment accounting for December payments

type: numeric (float)

range: [0,1] units: 1
unique values: 2 missing .: 1,594/25,984

tabulation: Freq. Value

16,126 0

8,264 1

1,594 .

treatment60 Treatment accounting for 60 day threshold

type: numeric (float)

range: [0,1] units: 1
unique values: 2 missing .: 1,594/25,984

tabulation: Freq. Value

19,169 0

5,221 1

1,594 .

switchtouncovered_treatment60

Lobbyist switched out of coverage in last year in Congress; accounting for 60 day threshold

type: numeric (float)

range: [0,1]

units: 1

unique values: 2

missing .: 2,610/25,984

tabulation: Freq. Value

20,796 0

2,578 1

2,610 .

switchtouncovered_treatment_dec

Lobbyist switched out of coverage in last year in Congress; accounting for December payments

type: numeric (float)

range: [0,1]

units: 1

unique values: 2

missing .: 2,610/25,984

tabulation: Freq. Value

22,944 0

430 1

2,610 .

daysworked

Effective number of days worked in last year in Congress (without overlap)

type: numeric (float)

range: [1,366] units: 1

unique values: 362 missing .: 1,594/25,984

mean: 153.924

std. dev: 117.242

percentiles:	10%	25%	50%	75%	90%
	3	46	140	253	334

committeestaff_everyear Lobbyist ever worked as committeestaff in last year

type: numeric (float)

range: [0,1] units: 1

unique values: 2 missing .: 1,594/25,984

tabulation: Freq. Value

16,777 0

7,613 1

1,594 .

leaderofficestaff_everyear

Lobbyist ever worked as leaderofficestaff in last year

type: numeric (float)

range: [0,1]

units: 1

unique values: 2

missing .: 1,594/25,984

tabulation: Freq. Value

22,748 0

1,642 1

1,594 .

personalstaff_everyear Lobbyist ever worked as personalstaff in last year

type: numeric (float)

range: [0,1]

units: 1

unique values: 2

missing .: 1,594/25,984

tabulation: Freq. Value

7,863 0

16,527 1

1,594 .

senate_everyear Lobbyist ever worked as senate in last year

type: numeric (float)

range: [0,1]

units: 1

unique values: 2

missing .: 1,594/25,984

tabulation: Freq. Value

14,127 0

10,263 1

1,594 .

majority_everyear Lobbyist ever worked as senate staff in last year

type: numeric (float)

range: [0,1]

units: 1

unique values: 2

missing .: 1,594/25,984

tabulation: Freq. Value

14,830 0
9,560 1
1,594 .

minority_everyear Lobbyist ever worked as minority staff in last year

type: numeric (float)

range: [0,1] units: 1
unique values: 2 missing .: 1,594/25,984

tabulation: Freq. Value

16,161 0
8,229 1
1,594 .

dcoffice_everyear Lobbyist ever worked as dcoffice staff in last year

type: numeric (float)

range: [0,1] units: 1
unique values: 2 missing .: 1,594/25,984

tabulation: Freq. Value

8,320 0

16,070 1

1,594 .

experience_imp Years in office with imputations for staffers before 2002

type: numeric (float)

range: [0,41]

units: 1

unique values: 39

missing .: 7,261/25,984

mean: 7.24515

std. dev: 5.70364

percentiles: 10% 25% 50% 75% 90%

 2 3 6 10 14

yearsinceleaving Year since leaving Congress

type: numeric (float)

range: [0,17]

units: 1

unique values: 18

missing .: 1,594/25,984

mean: 4.60492

std. dev: 3.77301

percentiles: 10% 25% 50% 75% 90%
0 2 4 7 10

total_contracts_firm

Total number of lobbying contracts from lobbying firm per year

type: numeric (float)

range: [1,312] units: 1

unique values: 256 missing .: 12,567/25,984

mean: 37.6059

std. dev: 40.8145

percentiles: 10% 25% 50% 75% 90%
4 10 25 50 84

contract_size_adj_wgt Average size of contracts per year that lobbyist takes on

type: numeric (float)

range: [0,600605.44] units: .00001

unique values: 11,344 missing .: 12,567/25,984

mean: 15568.8

std. dev: 17030.8

percentiles: 10% 25% 50% 75% 90%
5005.93 8179.53 12472.3 18652.8 27528.8

switcher Lobbyist switched out of coverage in last year in Congress

type: numeric (float)

range: [0,1] units: 1
unique values: 2 missing .: 17,868/25,984

tabulation: Freq. Value

7,597 0

519 1

17,868 .

posttreat Period after HLOGA

type: numeric (float)

range: [0,1] units: 1
unique values: 2 missing .: 10,495/25,984

tabulation: Freq. Value

4,058 0

11,431 1

10,495 .

log_adjlobrev Log lobbying revenue by year adjusted for inflation

type: numeric (float)

range: [0,16.89896] units: 1.000e-07

unique values: 7,120 missing .: 12,567/25,984

mean: 13.3329

std. dev: 2.37748

percentiles: 10% 25% 50% 75% 90%

 11.2937 12.6115 13.7504 14.6374 15.308

log_adjlobrev_wgt

Log lobbying revenue by year divided by number of lobbyists adjusted for inflation

type: numeric (float)

range: [0,15.157791] units: 1.000e-07

unique values: 10,571 missing .: 12,567/25,984

mean: 12.2699

std. dev: 2.09856

percentiles: 10% 25% 50% 75% 90%
10.6491 11.7877 12.7126 13.3612 13.8275

log_max_adjannual_pay Log maximum annual pay in Congress

type: numeric (float)

range: [5.6621304,12.331489] units: 1.000e-07

unique values: 3,265 missing .: 0/25,984

mean: 11.476

std. dev: .551783

percentiles: 10% 25% 50% 75% 90%
10.7362 11.1176 11.545 11.931 12.1262

3) lobbyist_counts.dta

year First year in lobbying data

type: numeric (float)

range: [2005,2016] units: 1

unique values: 12 missing .: 0/12

mean: 2010.5

std. dev: 3.60555

percentiles: 10% 25% 50% 75% 90%
 2006 2007.5 2010.5 2013.5 2015

count Count of new lobbyists (first year of report for ID)

type: numeric (float)

range: [306,2658] units: 1

unique values: 11 missing .: 0/12

mean: 1036.25

std. dev: 917.886

percentiles: 10% 25% 50% 75% 90%

370 401 545.5 1796.5 2470

count_revolver

Count of new lobbyists that worked in Congress (first year of report for Congress staffers)

type: numeric (float)

range: [182,466] units: 1

unique values: 12 missing .: 0/12

mean: 310.333

std. dev: 78.8593

percentiles: 10% 25% 50% 75% 90%
228 256.5 305.5 365 390

accession Accession in federal government (from FedScope)

type: numeric (long)

range: [173671,309162] units: 1

unique values: 12 missing .: 0/12

mean: 242132

std. dev: 41954.8

percentiles: 10% 25% 50% 75% 90%
192474 219811 238801 266942 303520

employment Total employment in federal government (from FedScope)

type: numeric (long)

range: [1852825,2130289] units: 1
unique values: 12 missing.: 0/12

mean: 2.0e+06

std. dev: 106171

percentiles: 10% 25% 50% 75% 90%
1.9e+06 1.9e+06 2.1e+06 2.1e+06 2.1e+06